Certified copies of such foreign patent applications are already on file with the U.S. Patent and Trademark Office. Additionally, such foreign applications were referenced in the declaration submitted in U.S. Serial No. 07/495,820 and U.S. Serial No. 07/302,022, the parents of the patent for which reissue is sought. Accordingly, all the requirements of MPEP 1417 are met.

The Examiner's reference to the drawings is noted and on even date herewith, a letter requesting transfer of the drawings from the patent file is being forwarded to the Office. For the convenience of the Examiner, a copy of such letter is enclosed.

Finally, the Examiner notes the absence of a status paragraph, and then references MPEP 1411, which states that cut-up soft copies of single columns of the original patent should be used in preparing reissue applications. Applicants' attorney has prepared such cut-up soft copies of the columns of the patent, and upon entry of the instant amendment, such will form the reissue specification and claims, in compliance with MPEP 1411.

In view of the foregoing, it is respectfully submitted that all formal matters are now resolved and the reissue application is ready for allowance.

Respectfully submitted,

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Enclosures
1. Amendment
2. Cut-up Specification
3. Transfer of Drawings

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, DC 20231

on February 18, 2000

By: Mary-Ellen M. Devlin
Reg. No. 27,928

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certificate of correction RLR 3-17-00

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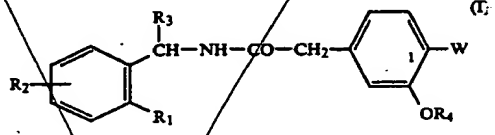
PHENYLACETIC ACID BENZYLAMIDES

This application is a pursue of 07/469,820 filed 3/19/90 now patent 5,216,161 which is a continuation of

This is a continuation of application Ser. No. 302,022, filed Jan. 25, 1989 (abandoned), which is a continuation-in-part of co-pending application Ser. No. 872,706 filed Jun. 10, 1986, (abandoned) which is a continuation-in-part of application Ser. No. 684,054 filed Dec. 19, 1984, now abandoned; and a continuation-in-part of co-pending application Ser. No. 878,921 filed Jun. 26, 1986 (abandoned).

This invention relates to novel phenylacetic acid benzylamides and their non-toxic salts, to methods of preparing these compounds, to pharmaceutical compositions containing them as active ingredients, and to a method of using them as hypoglycemics.

More particularly, the present invention relates to a novel class of compounds represented by the formula



(I)

wherein

R_1 represents an unbranched alkyleneimino group with 4 to 6 carbon atoms optionally mono- or di-(alkyl of 1 to 3 carbon atoms)-substituted;

R_2 represents a hydrogen or halogen atom or a methyl or methoxy group;

R_3 represents a hydrogen atom, an alkyl group with 1 to 7 carbon atoms, a phenyl group optionally substituted by a halogen atom or a methyl or methoxy group, an alkyl group with 1 to 2 carbon atoms substituted by a hydroxy, alkoxy, alkanoyloxy, tetrahydrofuranyl, tetrahydropyranyl, cycloalkyl or phenyl group, in which the alkoxy part can contain from 1 to 3 carbon atoms, the alkanoyloxy part can contain 2 to 3 carbon atoms and the cycloalkyl part can obtain 3 to 7 carbon atoms, an alkenyl group with 3 to 6 carbon atoms, an alkynyl group with 3 to 5 carbon atoms, a carboxy group or an alkoxycarbonyl group with a total of 2 to 5 carbon atoms;

R_4 represents a hydrogen atom, a methyl, ethyl or allyl group; and

W represents a methyl, hydroxymethyl, formyl, carboxyl, alkoxycarbonyl, cyanomethyl, 2-cyano-ethyl, 2-cyano-ethenyl, carboxymethyl, 2-carboxyethyl, 2-carboxyethenyl, alkoxycarbonylmethyl, 2-alkoxycarbonyl-ethyl or 2-alkoxycarbonylethenyl group, in which each alkoxy part can contain from 1 to 4 carbon atoms and can be substituted by a phenyl group; and

when R_3 is other than hydrogen and/or the radical R_1 contains an optically active carbon atom, the enantiomeres and the diastereomeres thereof or their mixtures; when W is carboxyl, a non-toxic salt thereof formed with an inorganic or organic base; or a non-toxic acid addition salt thereof formed by an inorganic or organic acid with the amino function in the R_1-position.

Specific embodiments of substituents R_1, R_2, R_3, R_4 and W are the following:

R_1: Pyrrolidino, piperidino, hexamethyleneimino, methyl-pyrrolidino, dimethyl-pyrrolidino, ethyl-pyrrolidino, 2-methyl-piperidino, 3-methyl-piperidino, 4-